



**Figure 1 - System Block Diagram**

**40V Power Supply**

21 The 40V Power Supply (CAE-A30-8 only) is bulkhead mounted below decks and is connected the Transceiver by a cable. The unit consists of a +40V power supply with associated control, filter and indicator circuits. A switch mounted on the top panel of the unit allows the power supply to be switched off. The 40V Power Supply is connected to the Transceiver/Turning Mechanism via the Display, Interswitch Unit or In Line Power Supply.